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SCIENCE ABSTRACTS.

SECTION A.—PHYSICS.

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To facilitate reference to any desired subject, the Index is divided into the following sections arranged alphabetically. If any of these are absent this may be taken as an indication that no Abstracts dealing with those particular subjects have been included in this volume.

The numbers refer to Abstracts, those in italics referring to References.

An asterisk indicates remarks in a discussion.

In General Physics:—Apparatus and Instruments (physical, excluding electrical, descriptive); Astronomy; Diffusion; Elasticity; Gravity; Measurements and Use of Instruments; Meteorology, &c.; Miscellaneous; Molecular Physics, Matter and Ether; Surface Tension; Terrestrial Physics; Theories; Viscosity.

In Light:—Absorption; Dispersion; Interference; Measurements and Use of Instruments; Miscellaneous; Phosphorescence and Fluorescence; Photography; Photometry; Polarisation; Rays and Radiation; Reflection of Light; Refraction of Light; Spectra; Vision; Zeeman Effect and Radiation in a Magnetic Field.

In Heat:—Absorption; Conductivity; Critical Points and Constants; Dilatation; Freezing-, Melting-, and Boiling-Points; Gases and Vapours; Measurements and Use of Instruments; Miscellaneous; Specific Heat and Latent Heat; Temperature; Temperatures (high and low); Thermodynamics; Thermometry and Pyrometry; Vapour Pressure.

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In Electricity and Magnetism:—Absorption; Alternate Current Research; Apparatus and Instruments (descriptive); Capacity (electrostatic); Conductivity and Resistivity; Dielectrics; Discharge in Gases and in Vacuo; Electromagnetic Theory; Induction (self and mutual); Magnetism; Measurements and Use of Instruments; Electro-Physiology and Electro-Therapeutics; Miscellaneous; Oscillations and Waves; Polarisation (electric waves); Polarisation (electrolytic); Resonance; Static and Atmospheric Electricity; Terrestrial Magnetism and Electricity; Thermo-Electricity and Thermo-Magnetism.

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